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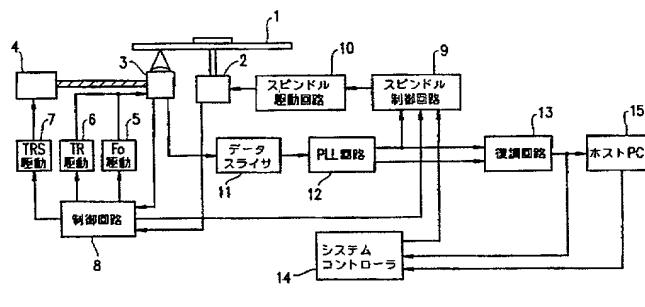
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(54) Title: INFORMATION REPRODUCING APPARATUS, INFORMATION CARRIER, AND INFORMATION RECORDING APPARATUS

(54)発明の名称: 情報再生装置、情報担体及び情報記録装置



7...TRS DRIVE
6...TR DRIVE
5...FO DRIVE
8...CONTROL CIRCUIT
11...DATA SLICER
10...SPINDLE DRIVE CIRCUIT
12...PLL CIRCUIT
9...SPINDLE CONTROL CIRCUIT
14...SYSTEM CONTROLLER
13...DEMODULATING CIRCUIT
15...HOST PC

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(57) Abstract: An information reproducing apparatus comprises a rotation section (2) for rotating a disk-like information carrier (1) where continuous information in units readable continuously is recorded, a CLV control section (9) for controlling the rotation section so that the information carrier rotates at a constant linear velocity, a CAV control section (9) for controlling the rotation section so that the information carrier rotates at a constant angular velocity, a rotation control selecting section (14) for selectively operating the CLV control section or the CAV control section, and an information identifying section (14) for measuring the information length of the continuous information. The rotation control selecting section selectively operates the CLV control section or the CAV control section according to the result of the measurement of the information length. The information reproducing apparatus reproduces information under suitable rotation drive control according to the size of the continuous information. As a result, the access performance is improved, and the rotational speed of the spindle motor need not be increased more than necessary. Therefore the rotation noise of the spindle motor and the vibration of the reproducing apparatus are reduced.

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